FORM PTO	1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER					
(REV 10-20	RANSMITTAL LETTER TO THE UNITED STATES	17170/002001					
	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 32 CFR 1.57)					
	CONCERNING A FILING UNDER 35 U.S.C. 371						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED							
	PCT/FR2003/001167 11 April 2003 12 April 2002						
TITLE (TITLE OF INVENTION ARRANGEMENT FOR CARRYING OUT A METHOD FOR A CONTROLLING A MULTI-PHASED AND REVERSIBLE ROTATING ELECTRICAL MACHINE ASSOCIATED WITH A HEAT ENGINE OF A, etc.						
APPLIC	APPLICANT(S) FOR DO/EO/US Dominique Sebille						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. x	1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.	2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371.						
3. x	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. x	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a.	is attached hereto (required only if not communicated by the Internati	onal Bureau).					
b.	x has been communicated by the International Bureau.						
C.	is not required, as the application was filed in the United States Recei	ving Office (RO/US).					
6. x	An English language translation of the International Application as filed	(35 U.S.C. 371 (c)(2)).					
a.	x is attached hereto.	,					
b.	has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT A	rticle 19 (35 U.S.C. 371 (c)(3))					
a.	are attached hereto (required only if not communicated by the Interna	tional Bureau).					
b.	have been communicated by the International Bureau.						
c .	have not been made; however, the time limit for making such amendments has NOT expired.						
d.	have not been made and will not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Items 11	to 20 below concern document(s) or information included:						
11. x	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14. x	x An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18. x	A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international app	olication under 35 U.S.C. 154(d)(4).					
20. x	Other items or information: Return Receipt Postcard; International Search	ch Report					

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U.S. APPLICATION NO (if known	ATTORNEY'S DOCKET NUMBER 17170/002001					
21. x The following	CALCULATIONS PTO USE ONLY					
BASIC NATIONAL FI Neither international nor international sea						
and International Sec	61080.00					
USPTO but International prelimi						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
but all claims did no International prelimi						
and all claims satisfi	ed provisions of PCT Artic					
		SIC FEE AMOUNT =		\$ 950.00	 	
Surcharge of \$130.00 for from the earliest claimed			o montas	s		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	7-20 =		х	\$ 0.00		
Independent claims	1-3 =		x	\$ 0.00		
MULTIPLE DEPENDE			+	\$	↓	
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are reduced by ½.	mail entity status. See	37 CFR 1.27. The fees	indicated above	\$		
		S	UBTOTAL =	\$ 950.00	•	
Processing fee of \$130.0 from the earliest claimed			an 30 months	\$		
		TOTAL NATIO	ONAL FEE =	\$ 950.00		
Fee for recording the enclose accompanied by an app	\$					
TOTAL FEES ENCLOSED =				\$ 950.00		
·				Amount to be refunded:	\$	
				charged:	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$						
to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0591. A duplicate copy of this sheet is enclosed.						
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDE		(h -		
		N	AME	onathan P. Osha		
CUSTOMER NUMBER: 225	33,986					
**	MBER					

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Use in lieu of PTO/SB/17 (10-03) (Reflects 10/01/04 fee changes)

EEE TOANCMITTAL		Complete if Known A = 1 0 1.					5 ي	
FEE TRANSMITTAL	. [Application Number			er	Not Yet	ssigned 2 1	U 4 4
for FY 2004		Filing Date				Concurrently Herewith		
Effective 10/01/2003. Patent fees are subject to annual revision.	[First Named Inventor			ntor	Dominique Sebille		
Energy 1007/2003. Falcin lees are subject to allinear revision.		Examiner Name				Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit			N/A		
TOTAL AMOUNT OF PAYMENT (\$) 950.00		Attorn	ey Do	cket No	o	17170/00	2001	
METHOD OF PAYMENT (check all that apply)			-	FEE	CALCUL	ATION (co	ontinued)	
Check X Credit Money Other None	3. A	DDITI	ONAL	FEES				
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Deposit Account:	Large	Entity	Smal	Entity				1
Account Number	Fee Code	Fee	Fee	Fee	-	Fee Des	cription	5 D-id
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Account Name Osha & May L.L.P.						- late filing fe - late provisi	onal filing fee or cover	
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.	- iate provisi	onal ming last of cover	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	n specificatio	on	
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	quest for ex	parte reexamination	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920°	1804	920°	Requesting Examiner as		of SIR prior to	····
	1805	1,840*	1805	1,840*	Requesting Examiner as	publication o	of SIR after	
FEE CALCULATION	1251	110	2251	55	Extension fo	or reply withi	n first month	•
1. BASIC FILING FEE	1252	430	2252	215	Extension for	or reply within	n second month	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	980	2253	490	Extension fo	or reply within	n third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,530	2254	765	Extension fo	or reply withi	n fourth month	
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for	or reply withi	n fifth month	
1002 350 2002 175 Design filing fee	1401	340	2401		Notice of Ap	•		
1003 550 2003 275 Plant filing fee 1004 790 2004 395 Reissue filing fee	1402	340 300	2402 2403	170 150	Filing a brief Request for			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451			_	olic use proceeding	
·	1452	110	2452	55	Petition to re			
SUBTOTAL (1) (\$) 0.00	1453	1,370	2453	685	Petition to re	evive - uninte	entional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue	fee (or reiss	ue)	
Extra Fee from Claims below Fee Paid	1502	490	2502	245	Design issu	e fee		
Total Claims 7 -20** =x =0.00	1503	660	2503	330	Plant issue t	fee		
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commis	sioner	
Multiple Dependent = =	1807	50	1807	50	Processing:	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806				on Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per of properties)	
1202 18 2202 9 Claims in excess of 20	1809	790	2809	395	Filing a subr	mission after	final rejection	——
1201 88 2201 44 Independent claims in excess of 3	1810	790	2810	395	(37 CFR 1.1 For each ad		ntion to be	
1203 300 2203 150 Multiple dependent claim, if not paid 1204 88 2204 44 ** Reissue independent claims	1801				examined (3			
over original patent		790	1802	395 900	Request for		xamination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 Other f	900 ee (spec	1802 :ify)	900	of a design a PCT: For fili	application	arch report done by	950.00
					EPO/JPO Paid	SUBTO	TAL (3) (4)	
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 950.00 *Tor number previously paid, if greater; For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Jonathan P. Osha Re			33	,986		Telephone	(713) 228-8600	
Signature (Date	October 6, 2004	
							<u> </u>	

I hereby certify that this correspondence in an envelope addressed to: Commission	is being deposited with the V.S. Postal September for Patents, P.Q. Box 1450, Alexandri	vice as Express Mail, Airbill No. EV523184116US, a, VA 22313-1450, on the date shown below. (Toni A. Hill)
Dated: October 6, 2004	Signature: 970	(Toni A. Hill)

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17170/002001

Certificate of Express Mailing Under 37 CFR 1.10

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Date

Signature
Toni A. Hill

Typed or printed name of person signing Certificate

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each submitted paper.

IDS (Citation) by Applicant

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17170/002001

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on October 6, 2004
Date

Signature
Toni A. Hill

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Declaration (French Language)

Application No. (i	f known): Attorney Docket No.: 17170/00200
Cer	tificate of Express Mailing Under 37 CFR 1.10
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on	October 6, 2004 · Date
_	Joni Liee
_	Signature Toni A. Hill Typed or printed name of person signing Certificate
Note:	Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.
	Application Data Sheet

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17170/002001

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on October 6, 2004
Date

Toni A. Hill

Typed or printed name of person signing Certificate

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each submitted paper.

Transmittal Letter to the United States Designated-Elected Office